

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,157,780 B2
APPLICATION NO. : 10/602724
DATED : January 2, 2007
INVENTOR(S) : Yoshinao Harada

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page

Item (56) References Cited, U.S. PATENT DOCUMENTS", add -- US 6,737,716 B1
05/2004 Matsuo et al. --

Signed and Sealed this

Twenty-seventh Day of May, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office